Selection Pattern for various positions
vide advertisement No. inStem/08/2023

Sl	Post Name/Category/Code	Level of the post	Mode of selection	Remarks
1	Junior Management Assistant (Accounts)-UR Post Code-15/23	Level 6	Written test followed by skill test	Candidates who will score a minimum of 60 % and 55 % marks for UR and OBC respectively in the written test will be called for a skill test, which will be qualifying in nature and will not be counted for the final merit list
2	Technical Assistant- IT (Web Developer)-OBC Post Code-16/23			

Syllabus for various positions
vide advertisement No. inStem/08/2023

Junior Management Assistant (Accounts) Level-6	100 Marks
Language Awareness English and Hindi	10 Marks
Numerical Ability & Quantitative Aptitude	20 Marks
Logical Reasoning	10 Marks
General Knowledge/Current Affairs	10 Marks
Administration, Purchase Rules as per Central Govt	20 Marks
Accounts & Finance	30 Marks

Technical Assistant (Level-6) – IT (Web Developer)	Total 100 Marks
General Aptitude (English, Logical reasoning, Numerical Ability and General knowledge/Current affairs)	30 Marks
Subject & Experience Based	**70 Marks**

Section 1. (35 questions)

Website development using Drupal (Version 7/8)/PHP, Drupal(Version-7/8/9/10) - Custom module/theme development, Contributed modules(Workflow, Rules, Views, Webforms), Custom Forms/Blocks, Overriding View/Node display using custom templates, Exporting Data in Spreadsheet/CSV/PDF PHP - Database Connectivity using mysqli/pdo functions, Session/Cookie management, Object-Oriented Programming

Section 2. (15 questions)

Web Design Scripting in Javascript, HTML, CSS, bootstrap, jQuery, AJAX

Section 3. (20 questions)

Linux Administration and Scripting Compilation process of opensource code, Writing Scripts in BASH/python/perl, Common linux commands to search content and files/directories, Common command line text editors, troubleshooting linux servers using command line tools and System logs

Note: Every correct answer will carry one mark and no mark will be allotted for un-attempted questions. There will be a negative marking of .25 marks for each wrong answer.